

Reviewers:

Under the direction of Headquarters U.S. Army Corps of Engineers (HQUSACE) and in partnership with the Navy, Air Force, Huntsville Center and Savannah District the Construction Engineering Research Laboratory (CERL) of the Engineer Research and Development Center (ERDC) is developing design and specification guidance for Direct Digital Control (DDC) and Utility Monitoring and Control Systems (UMCS). As part of this process draft specifications have been prepared and are provided for industry review.

UFGS (Unified Facilities Guide Specifications) are for use in specifying construction for the military services and are the primary focus of the industry review. It's important to note that although UFGS are not mandatory specifications, they are the primary specification used for Corps construction so a conscientious and thorough review by the industry is critical.

UFC (Unified Facilities Criteria) documents are used to provide design and construction criteria, but are not part of the specifications themselves. They do, however, include sample contract drawings and designer guidance that will become part of the contract package, and are therefore provided as a courtesy to aid reviewers in interpreting the UFGS documents. The UFC documents are in an early draft stage, however comments on the UFC documents are welcomed.

This review package includes the following:

1. [note to reviewers.pdf](#): This document
2. [overview.pdf](#): A basic overview of the system specified in UFGS-13801 and UFGS-15951.
3. [legend.pdf](#): Describes color and format designations used in the documents.
4. [UFGS13801.pdf](#): UFGS-13801 Utility Monitoring and Control Networks
5. [UFC3\\_400\\_02.pdf](#): The UFC that accompanies UFGS-13801
6. [UFGS15951.pdf](#): UFGS-15951 Direct Digital Control for HVAC and Other Local Building Systems
7. [UFC3\\_410\\_02.pdf](#): The UFC that accompanies UFGS-15951.
8. [comments\\_YOURNAME.xls](#): The Excel spreadsheet for use in submitting comments. (note: use this file for all comments, and replace 'YOURNAME' in the filename with your name).

All comments must be received by 5:00 PM (Central time) on Friday, 11 July 2003. All comments should be included in the provided spreadsheet, and should be sent via email to [joseph.bush@erdc.usace.army.mil](mailto:joseph.bush@erdc.usace.army.mil) with a subject line of "Industry Review Comments". All comments will be kept anonymous.

Dependent upon the (number and content of) comments/responses from the industry review, an industry forum has been tentatively scheduled for 1-2 days between July 23 and July 25 in Indianapolis, IN. A final decision on the occurrence and format of the industry forum will be announced by Monday, 14 July 2003.

Any questions concerning the industry review should be directed via email to [joseph.bush@erdc.usace.army.mil](mailto:joseph.bush@erdc.usace.army.mil) with a subject line of "Industry Review Question".